

10/524435

DT05 Rec'd PCT/PTO 15 FEB 2005 #B
Customer No. 22,852
Attorney Docket No. 01435.0208

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Henri CRAMAIL et al.) Group Art Unit: Not Yet Assigned
)
Serial No.: Not Yet Assigned) Examiner: Not Yet Assigned
)
Filed: February 15, 2005)
)
National Stage of International Application No.)
PCT/GB2003/003570 under 35 U.S.C. 371,)
for SILICA-SUPPORTED)
POLYMERISATION CATALYST)

MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO/SB/08 and cited in the international search report. Copies of the listed documents are attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO/SB/08 and indicate that they were considered by making an appropriate notation on this form. This Information Disclosure Statement is being filed with the above-referenced application.

Also enclosed is an English-language international search report from the European Patent Office in the PCT international application, from which this national phase U.S. application is derived.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: February 15, 2005

By: 

Ernest F. Chapman
Reg. No. 25,961

Enclosures
EFC/FPD/sci

10/524435

IDS Rec'd PCT/PTO 15 FEB 2005

IDS Form PTO/SB/08: Substitute for 449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number	Not Yet Assigned	
			Filing Date	February 15, 2005	
			First Named Inventor	Henri CRAMAIL et al.	
			Art Unit	Not Yet Assigned	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	01435.0208

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
		DOS SANTOS, J. H. Z. et al., "Indenyl-Silica Xerogels: New Materials for Supporting Metallocene Catalysts", Applied Catalysis A: General, Vol. 220, pp. 287-302, (2001).	
		DOS SANTOS, J. H. Z. et al., "Ethylene (co)polymerization with Supported-Metallocenes Prepared by the Sol-Gel Method", Polymer, Vol. 42, pp. 4517-4525, (2001).	
		APPERLEY, D. et al., "Silica-Dimethylsiloxane Hybrids-Non-Hydrolytic Sol-Gel Synthesis and Characterization by NMR Spectroscopy", Chem. Mater., Vol. 14, No. 3, pp. 983-988, (2002).	
		HAY, J. N. et al., "Synthesis of Organic-Inorganic Hybrids via the Non-Hydrolytic Sol-Gel Process", Chem. Mater., Vol. 13, No. 10, pp.3396-3403, (2001).	
		HAY, J. N. et al., "A Versatile Route to Organically-Modified Silicas and Porous Silicas via the Non-Hydrolytic Sol-Gel Process", Journal of Materials Chemistry, Vol. 10, No., pp. 1811-1818, (2000).	

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.